

PROPERTY LINE

-DIP-

SECTION A

FROM CITY  
WATER MAINVALVE IS REQUIRED  
BETWEEN CITY MAIN  
AND TEE

DOMESTIC SERVICE

SECTION A

RPZA

12" MIN.

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PROPERTY LINE

IRRIGATION SERVICE RPZ MUST BE INSTALLED.

IRRIGATION MAY BE INSTALLED IN ENCLOSURE WITH  
RPDA

RPZA

RPDA (Reduced Pressure Detector Assembly)  
MUST MEET OR BE ASSE 1047 OR 1013 UL  
CLASSIFIED, OR FM APPROVED AND MUST BE  
INSTALLED TO MANUFACTURER'S SPECIFICATIONS

SECTION B

SECTION B

FROM CITY  
WATER MAINFROM CITY  
WATER MAIN4'X4'X4"  
CONCRETE PAD

PRIVATE FIRE SERVICE

FIRE HYDRANT REQUIRED IF RPDA IS GREATER  
THAN 50' FROM NEAREST CITY FIRE HYDRANT.  
(SEE CITY STANDARD DETAIL 26.09)

## THE CITY OF LYNCHBURG

COMPOUND METER VAULT W/SEPARATE FIRE  
LINE WITH RPDA AND IRRIGATION SERVICE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:  
NOT TO SCALE

REVISION DATE:  
11-06-2006

DETAIL #

**26.21**

SHEET #:

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